EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER

2001189062

PUBLICATION DATE

10-07-01

APPLICATION DATE

28-12-99

APPLICATION NUMBER

11375289

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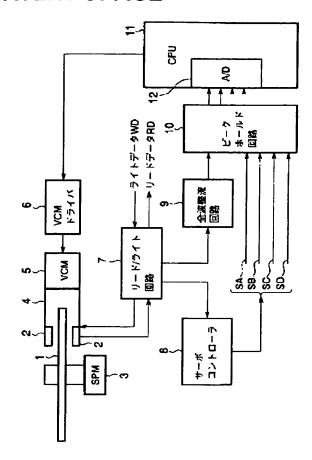
INT.CL.

G11B 21/10 G11B 19/02

TITLE

DISK STORAGE DEVICE AND SERVO

DATA WRITE-IN METHOD



ABSTRACT: PROBLEM TO BE SOLVED: To provide a consequentially high track density disk storage device by a write-in method of the servo data considering effects of erase width and its skew angle of particularly a write head.

> SOLUTION: A disk drive that the skew angle of an actuator in the write head of a head 2 has a prescribed range of positive/negative values in an area in the radial direction of a disk 1, is disclosed. The servo data are written in the disk 1 from either direction of an outer peripheral side or an inner peripheral side considering the skew angle and the erase width accompanied with it. Thus, a data track group whose erase width becomes minimal is constituted on the disk 1.

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